

# PT MEDIUM DUTY <u>LIFETIME WARRANTY</u> MEGA-ROLLER<sup>™</sup> w/ SELF-SECURING TONGUE-LOCK POLE TRAILER SPECIFICATION



### LOWEST TOTAL COST OF OWNERSHIP (TCO) FROM:

- LIFETIME WARRANTY MEGA-ROLLER<sup>™</sup> (6 Roller Patent Pending) w/ Bronze Super Alloy Bearings Provides a Smooth "ONE MAN OPERATION" of the Tongue. NO TRUCK NEEDED to Extend or Retract. NO WEAR PADS TO MAINTAIN OR REPLACE.
- SELF-SECURING SECURELOCK<sup>™</sup> Tongue-lock. No Pins to Lose.
- **PRACTICAL:** No Expensive, Unnecessary Bronze Components, yet we Don't Cut Corners and Provide Premium, Heavy Duty, Top-Quality Latches, Hardware, Fittings and Components.
- Non-Binding/Freezing EZ Slide Pole Centering Stanchions. Replaces Rusted/Seized Lever Lock Stanchions and Expensive Bronze.
- Heavy Duty yet Simple 5" H-Beam Pole Seats

BUILT FOR SAFETY. BUILT FOR SPEED. BUILT TO LAST.



#### CAPACITIES

• PT12:	13,800 lbs. GVWR @ 15% Tongue Weight
• PTL12:	13,800 lbs. GVWR @ 15% Tongue Weight
• PTL12-RE:	13,800 lbs. GVWR @ 15% Tongue Weight
• PT15:	17,250 lbs. GVWR @ 15% Tongue Weight
• PTL15:	17,250 lbs. GVWR @ 15% Tongue Weight
• PTL15-RE:	17,250 lbs. GVWR @ 15% Tongue Weight
• PT20:	23,000 lbs. GVWR @ 15% Tongue Weight

• PTL20-RE-15OH: 24,000 lbs. GVWR @ 20% Tongue Weight

#### AXLES

• PT12: 12K	lbs. Sprung	g
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- PTL12: 12K lbs. Sprung
- PTL12-RE: 12K lbs. Sprung
- PT15: 15K lbs. Sprung
- PTL15: 15K lbs. Sprung
- PTL15-RE: 15K lbs. Sprung
- - PT20: 20K lbs. Sprung or Tandem 10K lbs. Sprung
- PTL20-RE-15OH: Tandem 10K lbs. Sprung

#### WHEELS

• PT12:	(4) 16 x 6K / 8 on 6.5 BC w/ 5.50 Outset
• PTL12:	(4) 16 x 6K / 8 on 6.5 BC w/ 5.50 Outset
• PTL12-RE:	(4) 16 x 6K / 8 on 6.5 BC w/ 5.50 Outset
• PT15:	(4) 17.5 x 6.75 HC / 8 on 275mm BC w/ 5.60 Outset
• PTL15:	(4) 17.5 x 6.75 HC / 8 on 275mm BC w/ 5.60 Outset
• PTL15-RE:	(4) 17.5 x 6.75 HC / 8 on 275mm BC w/ 5.60 Outset
• PT20 (20K Axle):	(4) 17.5 x 6.75 HC / 8 on 275mm BC w/ 5.60 Outset
• PT20 (10K Axles):	(8) 16 x 6K / 8 on 6.5 BC w/ 5.50 Outset
• PTL20-RE-15OH:	(8) 16 x 6K / 8 on 6.5 BC w/ 5.50 Outset

#### TIRES

• PT12:	(4) ST-235/85R16 LR-E Tires
• PTL12:	(4) ST-235/85R16 LR-E Tires
• PTL12-RE:	(4) ST-235/85R16 LR-E Tires

- PT15: (4) ST-215/75R17.5 LR-H Tires
- PTL15: (4) ST-215/75R17.5 LR-H Tires
- PTL15-RE: (4) ST-215/75R17.5 LR-H Tires
- PT20 (20K Axle): (4) ST-235/75R17.5 LR-H Tires
- PT20 (10K Axles): (8) ST-235/85R16 LR-E Tires
- PTL20-RE-15OH: (8) ST-235/85R16 LR-E Tires

#### BRAKES

• PT12:	12.25" x 5.00" Electric
• PTL12:	12.25" x 5.00" Electric
• PTL12-RE:	12.25" x 5.00" Electric
• PT15:	12.25" x 5.00" Electric
• PTL15:	12.25" x 5.00" Electric
• PTL15-RE:	12.25" x 5.00" Electric
• PT20 (20K Axle):	12.25" x 7.50" Air
• PT20 (10K Axles):	12.25" x 3.38" Electric
• PTL20-RE-15OH:	12.25" x 3.38" Electric

#### PAYLOAD: ALL FINAL PAYLOADS BASED ON CHOSEN MODEL AND OPTIONS

#### POLE WEIGHT (PAYLOAD)

- PT12: 10,050 lbs. Approx.
- PTL12: 9,500 lbs. Approx.
- PTL12-RE: 8,550 lbs. Approx.
- PT15: 13,400 lbs. Approx.
- PTL15: 12,850 lbs. Approx.
- PTL15-RE: 11,900 lbs. Approx.
- PT20 (20K Axle): 17,700 lbs. Approx.
- PT20 (10K Axles): 17,600 lbs. Approx.
- PTL20-RE-15OH: 18,150 lbs. Approx.
- LENGTH Retracted / Extended Lengths:
  - PT12: 20' / 25' / 30'
  - PTL12: 26' / 31' / 36' / 41'
  - PTL12-RE: 27' / 32' / 37' / 42' / 50'
  - PT15: 20' / 25' / 30'
  - PTL15: 26' / 31' / 36' / 41'
  - PTL15-RE: 27' / 32' / 37' / 42' / 50'
  - PT20 (20K Axle): 30' / 35' / 40' / 45'
  - PT20 (10K Axles): 26' / 30' / 36' / 40'
  - PTL20-RE-15OH: 28' / 33.5' / 39' / 44.5 / 52.5'
  - Optional Additional / Less Extension Increments Available

WIDTH: See Drawings Below

#### **CURB WEIGHT:**

- PT12:
   3,750 lbs. Approx.

   PTL12:
   4,300 lbs. Approx.
- PTL12-RE: 5,250 lbs. Approx.



#### CURB WEIGHT: (cont.)

- PT15: 3,850 lbs. Approx.
- PTL15: 4,400 lbs. Approx.
- PTL15-RE: 5,350 lbs. Approx.
- PT20 (20K Axle): 5,300 lbs. Approx.
- PT20 (10K Axles): 5,400 lbs. Approx.
- PTL20-RE-15OH: 5,850 lbs. Approx.

Actual Trailer Weight will Vary with Options & Finishes Chosen.

### CARGO BED

- PT12: 85.5" X 43.75" (Customizable)
- PTL12: 136.25" X 43.75" (Customizable)
- PTL12-RE: 136" X 40" (Customizable)
- PT15: 85.5" X 43.75" (Customizable)
- PTL15: 136.25" X 43.75" (Customizable)
- PTL15-RE: 136" X 40" (Customizable)
- PT20 (20K Axle): 137.25" X 42" (Customizable)
- PT20 (10K Axles): 96" X 42" (Customizable)
- PTL20-RE-15OH: 137" X 40" (Customizable)

#### STANDARD FEATURES

- LIFETIME WARRANTY MEGA-ROLLER 6-ROLLER Telescoping Tongue (NO WEAR PADS TO REPLACE)
- SELF-SECURING SECURELOCK<sup>™</sup> Tongue Lock Roller System (No Loose Pin)
- NON-BINDING/FREEZING EZ-SLIDE POLE-CENTERING STANCHIONS
- Oil Bath Hubs (Greaseable Option All)
- Electric Brakes
- Wheel Chock Holders
- Adjustable Spring Pads
- Slipper Springs
- Reinforced Spring Hangers
- Wheel Chock Holders
- ALL Pole Rests: 5" H Beam
- Winch Binders w/ Ratcheting Breaker Bar (BOA Crank Winch Optional)

#### STANDARD TRAILER BODY

- 6" X 6" X 3/8" ("Square" for Max Equal Lateral and Vertical Strength) Male Extendable Tongue (Compare to Competition)
- 8" X 8" X ¼" Wall Female Tongue Tube
- 7-Position Adjustable Hitch
- 3/8" X 36" GR70 Yellow Zinc Safety Chains with Hooks
- 1/2" Zinc Plated GR70 Safety Chains for Models Exceeding 18,000 lbs. GVWR
- Removable Male Extension Tongue



#### STANDARD TRAILER BODY (cont.)

- Standard Cargo Area
- 12,000 lbs. Static Front Jack w/ Spring Return
- Fenders: 1/8" Fabricated Diamond Plate

#### WIRING

- DOT / ICC-- FMVSS / CMVSS Approved LED ULTRA- HIGH VISIBILITY 180 DEGREE BULLET Marker and Clearance Lights
- LED Sealed Beam Rubber Mounted Stop, Turn, Tail and Marker Lights
- Internal Cat Track Protects Wiring (and air brakes if applicable)
- Removable Rear Access Door to Access Cat Track and Wiring
- Breakaway Kit with Absorbed Glass Mat (AGM) Battery
- 100% Sealed Heat-Shrinked Wiring Connections w/ Full Loom
- FULLY PROTECTED 7 or 6 Way Female Plug acts as Junction Box Recessed in FRAME RAIL. No Easily Damaged Plastic Junction Boxes

#### PAINT

- I.M.P.A.C.T Intense Metal pH Acid Surface Prep (Superior to sandblasting that can infuse metal w/ oil)
- Seams Caulked
- Rust Preventative 2-Part Epoxy Primer
- Two-Part Polyurethane Topcoats (2 topcoats)
- Standard Colors: White and CAT Yellow (Custom Available)

#### **OPTIONS**

- Full Width of Trailer 5" H-Beam Pole Seat ILO 60" Wide
- 10-Year Galvanized Structural Warranty (2-Year Painted)
- BOA Hand Operated Ratcheting Pole Strap Winch for SAFETY and Ultra Ease-of-use
- Air Brakes w/ ABS
- Lever Lock Stanchions
- Wiring Connections Soldered and Sealed w/ Heat Shrink Tubing
- Plug-and-Play Sealco Wiring Harness
- Wheel Chocks: Rubber or All Weather Galvanized Grip Strut
- Spare Tire and Mount
- Extension Intervals to Customer Spec
- Solar Charged Breakaway Kit
- Quick-Rotate Swivel Jack
- 16" Long 6-Bolt Hitch Extension (w/ 52" Safety Chains and Breakaway Cable Extension)
- 3" Lunette Eye
- All Stainless Steel Fasteners (1/2" and under)
- Anti-Skid / Anti-Glare Sand Paint on all Walking Surfaces
- Various Trailer Light Plugs (Customer Choice)



### **OPTIONS** (cont.)

- Truck-Lite Lighting
- Lug Nut Indicators

### **OPTIONAL LIGHT BAR**

- All TIG Welded Aluminum w/ Claw-Tooth for Superior Grip
- Contains (4) Four 4" Stop/Turn / Tail Rubber Mounted Sealed Beam LED Lights
- (3) Three Center ID Marker Lights
- (2) Two Side Marker Lights
- 7-Way REMOVABLE, DOUBLE ENDED NON-HARD WIRED Light Plug (to prevent yank-out damage and for easy maintenance) (7-Way ILO 4-Way is easier to source and more readily available for you)
- 35' Standard Electric Cable Length with a 7-Way Connector Plug























